

Title (en)

ILLUMINATION DEVICE

Title (de)

BELEUCHTUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE

Publication

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Application

EP 15159093 A 20150313

Priority

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Abstract (en)

[origin: WO2016146389A1] The invention relates to a lighting device, having a light module (20) comprising an at least partially encased circuit carrier (30), which has at least one light-emitting diode (31) fastened to the circuit carrier (30) as a light source and at least one lens (53) associated with the at least one light-emitting diode (31) for forming a light distribution, and comprising an electrical connection module (40) provided on the circuit carrier (30), wherein at least one supply line is provided on the circuit carrier (30) in order to connect the at least one light-emitting diode (31) to the electrical connection module (40), and having a cover (10), which is applied to the light module (20) and which has a transparent light-passage segment (15) for the light emitted by the at least one light-emitting diode (31), wherein a silicone overmolding (50) having a peripheral sealing bead (55) is provided as a casing for the circuit carrier (30), wherein a peripheral formation is provided on the cover (10) in correspondence with the sealing bead (55) and wherein the sealing bead (55) can be elastically deformed and is placed onto the formation and elastically deformed in an assembled state.

IPC 8 full level

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